

*****This is only a preview of the examination questions. To take the actual examination, please go back to the official bulletin, and click the examination link at the bottom.*****

Training and Experience Evaluation

Research Data Analyst 1

The California civil service selection system is merit-based and eligibility for appointment is established through a formal examination process. This examination consists of a Training and Experience evaluation used to evaluate your education, training and experience relevant to the position.

This Training and Experience evaluation is a scored component accounting for 100% of your rating in the examination process. It is important to complete the questionnaire carefully and accurately. Your responses are subject to verification before appointment to a position.

VERY IMPORTANT: PLEASE READ THIS ENTIRE SECTION CAREFULLY.

Before a hiring decision will be made, your responses will be verified. A hiring manager or personnel staff member will contact the references you have provided to confirm job dates, experiences, duties, achievements, and/or possession of knowledge, skills, and abilities. Failure to provide adequate references AND contact information may significantly limit our ability to make a job offer.

If it is determined at any time that you have made any false or inaccurate representations in any of the information you have provided, you may be disqualified from this process, suffer loss of State employment, and/or suffer loss of right to compete in any future State of California hiring processes. You are solely responsible for the accuracy of the responses provided.

This warning has been provided to protect your rights as a job candidate as well as the rights of the State. Be advised that you are expected to answer truthfully and accurately.

Verification References

Provide references who can verify the information you provide in this exam. Prior to receiving an offer for employment, these references will be contacted to confirm that you have paid or unpaid experience pertaining to the duties and requirements listed in this exam. List all references that apply.

EMPLOYMENT

Job Reference 1

Job Title:

Organization Name and Address:

Date Worked: From: To:

Name of Supervisor(s) or Person(s) Who Can Verify Your Job Responsibilities:

Contact Phone Number(s) of the above Individual(s):

Job Reference 2

Job Title:

Organization Name and Address:

Date Worked: From: To:

Name of Supervisor(s) or Person(s) Who Can Verify Your Job Responsibilities:

Contact Phone Number(s) of the above Individual(s):

Job Reference 3

Job Title:

Organization Name and Address:

Date Worked: From: To:

Name of Supervisor(s) or Person(s) Who Can Verify Your Job Responsibilities:

Contact Phone Number(s) of the above Individual(s):

Job Reference 4

Job Title:

Organization Name and Address:

Date Worked: From: To:

Name of Supervisor(s) or Person(s) Who Can Verify Your Job Responsibilities:

Contact Phone Number(s) of the above Individual(s):

Job Reference 5

Job Title:

Organization Name and Address:

Date Worked: From: To:

Name of Supervisor(s) or Person(s) Who Can Verify Your Job Responsibilities:

Contact Phone Number(s) of the above Individual(s):

Job Reference 6

Job Title:

Organization Name and Address:

Date Worked: From: To:

Name of Supervisor(s) or Person(s) Who Can Verify Your Job Responsibilities:

Contact Phone Number(s) of the above Individual(s):

EDUCATION

Education Reference 1

School Name and Address:

Degree(s) Earned:

Date(s) Attended: From: To:

Education Reference 2

School Name and Address:

Degree(s) Earned:

Date(s) Attended: From: To:

Education Reference 3

School Name and Address:

Degree(s) Earned:

Date(s) Attended: From: To:

Education Reference 4

School Name and Address:

Degree(s) Earned:

Date(s) Attended: From: To:

Section 1: Tasks

Instructions:

Rate your experience performing specific job-related tasks.

Respond to each of the following statements by indicating how the statement applies to you. You are required to respond to every question and provide relevant examples. Also, indicate the references who can verify the information provided.

In responding to each statement, you may refer to your WORK EXPERIENCE, whether paid or volunteer, your EDUCATION, and/or FORMAL TRAINING COURSES you have completed.

PLEASE NOTE: This examination is designed to gain an overall assessment of your education, training, and experience as it directly relates to the duties and the knowledge, skills and abilities required for this position. Possession of specific education is **not** required to be successful in this examination; however, such achievements may substitute for desirable levels of experience. All components of this examination have been carefully validated by tying them directly to job requirements and documenting their relevance to the position.

ITEM	TASK STATEMENT [INSERT TASK STATEMENT HERE]			
		TIME/DURATION:	QUALIFICATIONS:	REFERENCES:
EXPERIENCE	Describe your work experience relevant to performing <u>this task</u> , either paid, as a volunteer, or task completed in 4-year or 2-year college.	I have Choose an item. experience performing <u>this task</u> .	Provide relevant examples of the more complex work you have been responsible for that demonstrates your ability to perform <u>this task</u> (1000 characters max): <div></div>	Identify the references who can verify this information. Or identify the educational setting where you performed this task: <input type="checkbox"/> job ref. 1 <input type="checkbox"/> job ref. 2 <input type="checkbox"/> job ref. 3 <input type="checkbox"/> job ref. 4 <input type="checkbox"/> educ. ref. 1 <input type="checkbox"/> educ. ref. 2 <input type="checkbox"/> educ. ref. 3 <input type="checkbox"/> educ. ref. 4
TRAINING	Describe your training relevant to performing <u>this task</u> .	I have completed Choose an item. hours of training directly related to performing <u>this task</u> .	List all class titles relevant to performing <u>this task</u> , and any certifications or acknowledgements received (1000 characters max): <div></div>	Provide the name and contact information of someone who can verify this information: <div></div>

ITEM #	
1.	Implementing research methods or hypotheses to answer or address research questions.
2.	Reviewing literature and background information to identify research problems and/or determine appropriate research methods.
3.	Reviewing quantitative and/or qualitative data to identify potential issues (e.g., accuracy, confidentiality, bias).
4.	Retrieving and compiling data from various internal/external sources (e.g., computer networks, internet, mobile devices, other organizations).
5.	Utilizing various software programs (e.g., Excel, Access, SAS, SPSS, SQL, GIS) for data analysis.
6.	Applying descriptive statistical techniques (e.g., mean, median, mode, percentages, frequency) using statistical software (e.g., Excel, SAS, SPSS).
7.	Analyzing statistical and/or other quantitative analysis results to answer relevant research questions.
8.	Creating graphs, charts, and tables to effectively convey research results.
9.	Writing reports or summaries using appropriate software (e.g., Word, PowerPoint, Excel) to communicate information about projects.
10.	Establishing work priorities, scope of assignments and deadlines for work to ensure objectives are met effectively and in a timely manner.

